

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/006164

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C09B67/00 C09B25/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/00643 A (BASF AG ; HE JIANING (DE); SCHROECK MANFRED (DE)) 3 January 2002 (2002-01-03) cited in the application claims 1,3	1-10
A	DE 17 70 960 A (BASF AG) 13 January 1972 (1972-01-13) cited in the application claim 1	1-11
A	EP 1 138 723 A (MITSUI CHEMICALS INC) 4 October 2001 (2001-10-04) claim 1	1-11
A	DE 26 38 528 A (TEIJIN LTD) 3 March 1977 (1977-03-03) claims 1,14	1-11

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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Date of the actual completion of the international search

13 August 2004

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0200643	A	03-01-2002	DE 10030780 A1	10-01-2002
			AU 8187501 A	08-01-2002
			WO 0200643 A1	03-01-2002
			EP 1294708 A1	26-03-2003
			JP 2004501911 T	22-01-2004
			US 2003172847 A1	18-09-2003
DE 1770960	A	13-01-1972	DE 1770960 A1	13-01-1972
			CH 515303 A	15-11-1971
			FR 2013610 A5	03-04-1970
			GB 1225336 A	17-03-1971
			US 3622583 A	23-11-1971
EP 1138723	A	04-10-2001	EP 1138723 A1	04-10-2001
			CN 1339050 T	06-03-2002
			WO 0127206 A1	19-04-2001
			JP 2001311016 A	09-11-2001
DE 2638528	A	03-03-1977	JP 1237432 C	31-10-1984
			JP 52126423 A	24-10-1977
			JP 59010391 B	08-03-1984
			JP 1187241 C	20-01-1984
			JP 52029836 A	07-03-1977
			JP 58013580 B	14-03-1983
			JP 1218474 C	17-07-1984
			JP 52029823 A	07-03-1977
			JP 58051025 B	14-11-1983
			CA 1071212 A1	05-02-1980
			DE 2638528 A1	03-03-1977
			FR 2348250 A1	10-11-1977
			GB 1526874 A	04-10-1978
			IT 1065819 B	04-03-1985
			US 4067870 A	10-01-1978